



PATENT
Docket No.: DIV-1140-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jay M. SHORT Art Unit: 1652
Serial No.: 09/663,620 Examiner: Nashaat T. Nashed, Ph.D.
Filed: September 15, 2000
For: **Combinatorial Screening of Mixed Populations of Organisms**

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SUPPLEMENTAL AMENDMENT REGARDING SEQUENCE LISTING

Dear Sir:

Applicant respectfully requests entry of this Supplemental Amendment in the above-identified case. Applicant is also today filing a Sequence Listing.

AMENDMENTS TO THE SPECIFICATION:

At page 69, please replace the paragraph beginning on line 21 with the following paragraph:

Beginning in 1988, single-chain analogues of Fv fragments and their fusion proteins have been reliably generated by antibody engineering methods. The first step generally involves obtaining the genes encoding VH and VL domains with desired binding properties; these V genes may be isolated from a specific hybridoma cell line, selected from a combinatorial V-gene library, or made by V gene synthesis. The single-chain Fv is formed by connecting the